

Anti-Piracy System for Remotely Served Computer Applications

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ABSTRACT

10 An anti-piracy system for remotely served computer applications provides a
client network filesystem that performs several techniques to prevent the piracy
of application programs. The invention provides client-side fine-grained filtering
15 of file accesses directed at remotely served files. Another technique filters file
accesses based on where the code for the process that originated the request is
stored. Yet another technique identifies crucial portions of remotely served files
and filters file accesses depending on the portion targeted. A further technique
filters file accesses based on the surmised purpose of the file access as
20 determined by examining the program stack or flags associated with the request.
A final technique filters file accesses based on the surmised purpose of the file
access as determined by examining a history of previous file accesses by the
same process.